

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10560932	
	Filing Date		2006-05-05	
	First Named Inventor	Yechezkel BARENHOLZ		
	Art Unit	1648		
	Examiner Name	Janet L. Epps-Smith		
Attorney Docket Number		BARENHOLZ 14		

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1	Li, S. et al. "Nonviral gene therapy: promises and challenges" Gene Ther, 7(1): p. 31-4. (2000)	<input type="checkbox"/>
2	Chesnoy, S. et al., "Structure and function of lipid-DNA complexes for gene delivery" Annu Rev Biophys Biomol Struct, 29: p. 27-47 (2000)	<input type="checkbox"/>
3	Harrington, J.J., et al., "Formation of de novo centromeres and construction of first-generation human artificial microchromosomes" Nat Genet, 15(4): p. 345-55. (1997)	<input type="checkbox"/>
4	Willard, H.F., "Genomics and gene therapy Artificial chromosomes coming to life" Science, 290(5495): p. 1308-9 (2000)	<input type="checkbox"/>
5	Felgner, P.L., et al., "Lipofection: a highly efficient, lipid-mediated DNA-transfection procedure" Proc Natl Acad Sci U S A, 84(21): p. 7413-7 (1987)	<input type="checkbox"/>
6	Boussif, O., et al., "A versatile vector for gene and oligonucleotide transfer into cells in culture and in vivo: polyethylenimine" Proc Natl Acad Sci U S A, 92(16): p. 7297-301 (1995)	<input type="checkbox"/>
7	Kerner, M., et al., "Interplay in lipoplexes between type of pDNA promoter and lipid composition determines transfection efficiency of human growth hormone in NIH3T3 cells in culture" Biochim Biophys Acta, 1532(1-2): p. 128-36. (2001)	<input type="checkbox"/>
8	Zuidam, N.J. and Y. Barenholz, "Electrostatic parameters of cationic liposomes commonly used for gene delivery as determined by 4-heptadecyl-7-hydroxycoumarin" Biochim Biophys Acta, 1329(2): p. 211-22. (1998)	<input type="checkbox"/>
9	Zuidam, N.J. and Y. Barenholz, "Electrostatic and structural properties of complexes involving plasmid DNA and cationic lipids commonly used for gene delivery" Biochim Biophys Acta, 1368(1): p. 115-28. (1998)	<input type="checkbox"/>
10	Lam, A.M. and P.R. Cullis., "Calcium enhances the transfection potency of plasmid DNA-cationic liposome complexes" Biochim Biophys Acta, 1463(2): p. 279-90. (2000)	<input type="checkbox"/>
11	Bailey, A.L. and S.M. Sullivan., "Efficient encapsulation of DNA plasmids in small neutral liposomes induced by ethanol and calcium" Biochim Biophys Acta, 1468(1-2): p. 239-52 (2000)	<input type="checkbox"/>

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/rlb/	Date (YYYY-MM-DD)	2011-10-17
Name/Print	Roger L. Browdy	Registration Number	25,618

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